

SEQUENCE LISTING

<110> UMLAUF, Scott

<120> NUCLEIC ACID VACCINE COMPOSITIONS HAVING A MAMMALIAN
CD80/CD86 GENE PROMOTER DRIVING ANTIGEN EXPRESSION

<130> APF3720

<140> 09/705,022

<141> 2000-11-01

<150> 60/163,195

<151> 1999-11-03

<160> 8

<170> PatentIn Ver. 2.1

<210> 1

<211> 32

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:synthetic
construct

<400> 1

acgcgtcgac tctagaagga gacattcage tg

32

<210> 2

<211> 32

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:synthetic
construct

<400> 2

acgcgtcgac agctttcatg gcttagctgc ta

32

<210> 3

<211> 34

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:synthetic
construct

<400> 3
attcggccgc ggtctagagc caatggagct tagg

34

<210> 4
<211> 32
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:synthetic
construct

<400> 4
attcggccgc ggagagttct gaatcagggt gt

32

<210> 5
<211> 29
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:synthetic
construct

<400> 5
acgcgtcgac agtcttcctc atcccacca

29

<210> 6
<211> 29
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:synthetic
construct

<400> 6
acgcgtcgac catcacacag caaggctag

29

<210> 7
<211> 29
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:synthetic
construct

<400> 7
acgcgtcgac gtttgtagt ccatgcacg

29

<210> 8
<211> 25
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:synthetic
construct

<400> 8
tccccgcgga gagaggcgac atttc

25